REQUEST FOR QUOTATION (THIS IS NOT AN ORDER)	*******		THIS RFQ X	IS IS NOT A SM.	ALL BUSINES	S SET-ASI	DE	PAGE 1	OF PAGES
1. REQUEST NO. N65540-04-Q-0103	2. DATE IS 04-	SUED FEB 02	3. REQUISITION/P	URCHASE REQUEST N	UNDE	. FOR NAT R BDSA R OR DMS F	T. DEF. EG. 2 REG. 1	RATING	
5a. ISSUED BY CONTRACTING OFFICER NSWC CARDEROCK DIVISION	[04- M	IAR 19			
		ATION CALL (A	VO COLLECT CALLS	5)	7. DELIV		B DESTINATION	ОТНЕ	
NAME				LEPHONE NUMBER		23 FU	9. DESTINATION		Schedule) 5.5.4.0
5001 S. BROAD STREET, C	ODE 335		AREA CODE	NUMBER		E OF CONS			
PHILADELPHIA, PA 19112 DAVID DENNISON	-1403	,	215 FAX: 215	897-1494 897-7059	RECE	INING T ROS	SINESS CENT OFFICER, F	ER TISC.	
a. NAME	8	. TO:	MPANY		NSWC	CARI	DEROCK DIVI		
G. IVAIVIE		b. co	NVIFANT			ET ADDRE			E 4 0 . T
c. STREET ADDRESS			***************************************		c. CITY		SLEY AVENUE	BLIDG :	542 E
d. CITY			e. STATE	f. ZIP CODE	PHII		710 0005		
d. 5117			e. STATE	1. ZIP CODE	d. STAT	E	e. ZIP CODE 19112~50)51	
10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5A ON OR		indicate on this	s form and return it	r information and quota to the address in Bloc	k 5A. This re	auest does	offers. If you are unab	ole to quote, pl	any costs
BEFORE CLOSE OF BUSINESS (Date 04 FEB 1	.7	origin unless o	preparation of the : otherwise indicated b	submission of this quot by quoter. Any represe	tation or to co	intract for s	supplies or services. S	Supplies are of	domestic
			SCHEDULE (Ir	nclude applicable	Federal, S	State and	d local taxes)		
ITEM NO.	SUPPL	IES/SERVICES		MAUD	NTITY	UNIT	UNIT PRICE	AM	OUNT
(a)		(b)		(c)	·	(d)	(e)		(f)
EVALUATI VENTILAT REFRIGER SEAWATER DISTRIBU	IE: ENGR ON OF H TION, AI ATION, THE AI THE AT	SERVICIEATING, IR CONDICIENT CHILLED AND OTHE JID SYST	ES IN THE TIONING, WATER, R EMS AS SE STATEMENT	T		LT	LENDAR DAYS (%)	d CAIS	NDAR DAYS
12. DISCOUNT FOR PROMPT PAYMENT								NUMBER	PERCENTAGE
NOTE: Additional provisions and representation		are no	ot attached	14. SIGNATU	IRE OF PEDE	ON ALITHO	DRIZED TO	15 DATE O	E OHOTATION
a. NAME OF QUOTER	IL AND ADDRE	-03 OF QUUIEF	1		OTATION	JN AUTHU	MIZED IU	ID. DATE O	F QUOTATION
b. STREET ADDRESS						1:	6. SIGNER	<u>.l</u>	
				a. NAME (Typ	pe or print)	'		b. TEL	EPHONE
c. COUNTY								AREA CODE	
d. CITY		e. STATE	f. ZIP CODE	c. TITLE (Typ	ne or print)			MINADED	
AUTHORIZED FOR LOCAL REPRODUCTION Previous edition not usable							STANDARD	FORM 18	(Rev. 6-95)

This Request for Quotations (RFQ) covers the procurement of services to support the Naval Surface Warfare Center, Carderock Division (NSWCCD), Machinery Research and Development Directorate, Machinery Research Department, Advanced Auxiliary Branch (Code 983) in the evaluation of heating, ventilation, air conditioning, refrigeration, chilled water, seawater, air and other distributed fluid systems as set forth in the attached Statement of Work. It is anticipated that up to 500 hours of support services will be furnished by the contractor during the eleven-month period of performance, and the Government proposes to issue an unpriced purchase order as the result of this RFQ. Offerors are requested to propose a fixed hourly labor rate, including wages, fringe, overhead, G&A Expense and profit. The resulting order will contain a not-to-exceed price based on the estimated 500 hours of effort and the successful offeror's proposed or negotiated hourly labor rate and will provide for the contractor to be reimbursed upon the completion of performance for the actual number of hours worked at the fixed labor rate, provided the resulting amount does not exceed the total not-to-exceed price.

The Government intends to make a single award to the offeror whose quotation is determined to represent the best value to the Government. This best value determination will be made based on an integrated assessment of both Personnel Resources and Price. While Personnel Resources is considered significantly more important than price, the Government reserves the right to make an award to the offeror whose quotation is not the most highly rated quotation from a technical perspective or to the offeror who does not submit the lowest price quotation. The Government intends on making an award based on the initial quotations received in response to this RFQ. As a result, an offeror's initial quotation should represent their best offer from both a technical and a price standpoint.

In order to perform a technical assessment, offerors are required to submit the following information as part of any quotation:

PERSONNEL RESOURCES

The offeror shall provide information on the personnel it intends to furnish to perform the required services. This shall consist of the information on the degrees, licenses, and certifications held by the proposed personnel, as well as any other pertinent educational information, including recent attendance at relevant seminars. The offeror shall also provide information on the prior experience of the proposed personnel with heating, ventilation, air conditioning, refrigeration, chilled water, seawater, air and other distributed fluid systems used on Navy ships.

SECTION F TIME OF DELIVERY

DELIVERIES SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS

ITEM

OUANTITY

DELIVERY REQUIRED

0001

1 LT

04-MAR-19

```
52.247-34 F.O.B. DESTINATION (NOV 1991)
```

52.213-4 Terms and Conditions -- Simplified Acquisitions (Other Than Commercial Items) (JAN 2004)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) and Defense Federal Acquisition Regulation Supplement (DFARS) clauses that are incorporated by reference:
- (1) The clauses listed below implement provisions of

law or Executive order:

- (i) 52.222-3, Convict Labor (June 2003) (E.O. 11755). (ii) 52.222-21, Prohibition of Segregated Facilities (Feb 1999) (E.O. 11246).
- (iii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).
- (iv) 52.225-13, Restrictions on Certain Foreign Purchases (Oct 2003) (E.o.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
- (v) 52.233-3, Protest Äfter Award (Aug 1996) (31 3553).
- (2) Listed below are additional clauses that apply: (i) 252.204-7003, Control of Government Personnel Work Product (Apr 1992)
- (ii) 52.232-1, Payments (Apr 1984). (iii) 52.232-11, Extras (Apr 1984). (iv) 52.233-1, Disputes (Jul 2002). (v) 252.243-7001 Pricing of Contract Modifications (Dec 1991)
- (vi) 52.244-6, Subcontracts for Commercial Items (Apr 2003)
- (vii) 52.253-1, Computer Generated Forms (Jan 1991). (b) The Contractor shall comply with the following FAR and DFARS clauses, incorporated by reference, unless the circumstances do not apply:
- (1) The clauses listed below implement provisions of law or Executive order:
- (i) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (Jan 2004) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)
- (ii) 52.222-20, Walsh-Healey Public Contracts Act (Dec 1996) (41 U.S.C. 35-45) (Applies to supply contracts over \$10,000 in the United States, Puerto Rico, or the U.S. Virgin İslands)
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212) (Applies to contracts of \$25,000 or more).
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (June 1998) (29 U.S.C. 793). (Applies to contracts

over \$10,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, United States includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)

(v) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212) (Applies to contracts

of \$25,000 or more).

(vi) 52.222-41, Service Contract Act of 1965, As Amended (May 1989) (41 U.S.C. 351, et seq.) (Applies to service contracts over \$2,500 that are subject to the Service Contract Act and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the Virgin Islands, Johnston Island, Wake Island, or the outer continental shelf lands).

(vii) 52.223-5, Pollution Prevention and Right-to-Know Information (Aug 2003) (E.O. 13148) (Applies to services performed on Federal facilities).

(viii) 252.225-7001, Buy American Act and Balance of Payments Program (Apr 2003) (Applies to all contracts for supplies unless an exception is authorized by DFARS 225.1101(2) (i) through (iv).

(ix) 252.225-7013, Duty-Free Entry (Apr 2003) (Applies to all contracts for supplies except for those supplies that will not enter the customs territory of the United States).

(x) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (Oct 2003). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the Central Contractor Registration (CCR) database as its source of EFT information.)
(xi) 52.232-34, Payment by Electronic Funds Transfer--

Other than Central Contractor Registration (May 1999). (Applies when the payment will be made by EFT and the payment office does not use the CCR database as its source of

EFT information.)

(xii) 252.247-7023, Transportation of Supplies by Sea (May 2002) Alternate III (May 2002) (Applies when transporting any supplies by sea under this contract.)

(2) Listed below are additional clauses that may apply: (i) 52.204-7, Central Contractor Registration (Oct 2003) (Applies to all contracts unless an exception is authorized by FAR 4.1102(a).)

(ii) 252.204-7004, Alternate A (Nov 2003) (Applies if FAR 52.204-7 is applicable.)

(iii) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (July 1995) (Applies to contracts over \$25,000).

(iv) 52.211-5 Material Requirements (Aug 2000) (Applies to contracts for supplies that are not commercial items).

(v) 52.211-17, Delivery of Excess Quantities (Sept (Applies to fixed-price supplies).

(vi) 252.225-7002, Qualifying Country Sources as Subcontractors (Apr 2003) (Applies if the contract is subject to the DFARS clause 252.225-7001, Buy American Act and Balance of Payments Program (see (b) (1) (viii) above)).

(vii) 52.243-1, Changes--Fixed Price (Aug 1987) (Applies to fixed-price contracts for supplies).

(viii) 52.243-1, Changes--Fixed Price (Aug 1987) Alternate I (Apr 1984) (Applies to fixed price contracts for

services, other than architect-engineer or other professional

services, and no supplies are to be furnished).
(ix) 52.243-1, Changes--Fixed Price (Aug 1987) Alternate II (Apr 1984) (Applies to fixed price contracts for services (other than architect-engineer services, transportation, or research and development) and supplies are to be

(x) 52.243-1, Changes--Fixed Price (Aug 1987) Alternate V (Apr 1984) (Applies to fixed price contracts for research and development).

clause 52.222-41, "Service Contract Act of 1965, As Amended"

(see (b)(1)(vi) above)).

In compliance with the Service Contract Act of 1965, as amended, and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

This Statement is for Information Only:

It is not a Wage Determination

Employee Class	Monetary WageFringe	Benefits
		
		· · · · · · · · · · · · · · · · · · ·

(xiv) 52.246-11 Higher-Level Contract Quality Requirement (Feb 1999) (Applies to contracts when the contracting officer finds it is in the Governments interest to require that higher-level quality standards be maintained and such standards are selected and identified in the clause).

The Contractor shall comply with the higher-level quality standard selected below. [If more than one standard is listed, the offeror shall indicate its selection by checking the appropriate block.]

*	Title	Number	Date	Tailoring
* -			-	
* -				
* _				

[Contracting Officer insert the title, number (if any), date, and tailoring (if any) of the higher-level quality standards.]

(c) FAR 52.252-2, Clauses Incorporated by Reference (Feb 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

FAR clauses - http://www.arnet.gov/far/ DFARS clauses - http://www.acq.osd.mil/dp/dars/dfars.html

(d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights --

(1) Within a reasonable period of time after the defect was

discovered or should have been discovered; and

(2) Before any substantial change occurs in the condition of item, unless the change is due to the defect in the item.

(e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the

cessation of such occurrence.

(f) Termination for the Government's convenience. ment reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.

(g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such

termination shall be deemed a termination for convenience.
(h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for

the particular purpose described in this contract.

DOC. NO. N65540-04-Q-0103

PAGE NO. 7 OF 14

1 man 1 man 1 man 1 man 2 man

11

VENDOR:

52.232-36 Payment by Third Party (May 1999)

(a) General. The Contractor agrees to accept payments due under this contract, through payment by a third party in lieu of payment directly from the Government, in accordance with the terms of this clause. The third party and, if applicable, the particular Governmentwide commercial purchase card to be used are identified elsewhere in this contract.

(b) Contractor payment request. In accordance with those clauses of this contract that authorize the Contractor to submit invoices, contract financing requests, other payment requests, or as provided in other clauses providing for payment to the Contractor, the Contractor shall make such payment requests through a charge to the Government account with the third party, at the time and for the amount due in accordance with the terms of this contract.

(c) Payment. The Contractor and the third party shall agree that payments due under this contract shall be made upon submittal of payment requests to the third party in accordance with the terms and conditions of an agreement between the Contractor, the Contractor's financial agent (if any), and the third party and its agents (if any). No payment shall be due the Contractor until such agreement is made. Payments made or due by the third party under this clause are not payments made by the Government and are not subject to the Prompt Payment Act or any implementation thereof in this contract.

(d) Documentation. Documentation of each charge against the Government's account shall be provided to the Contracting Officer upon request.

(e) Assignment of claims. Notwithstanding any other provision of this contract, if any payment is made under this clause, then no payment under this contract shall be assigned under the provisions of the assignment of claims terms of this contract or the Assignment of Claims Act of 1940, as amended, 31 U.S.C. 3727, 41 U.S.C. 15.

(f) Other payment terms. The other payment terms of this contract

(f) Other payment terms. The other payment terms of this contract shall govern the content and submission of payment requests. If any clause requires information or documents in or with the payment request, that is not provided in the third party agreement referenced in paragraph (c) of this clause, the Contractor shall obtain instructions from the Contracting Officer before submitting such a payment request.

(End of clause)

Your quotation must include the following information:

Price list number and date

or

Cost breakdown by direct labor (list categories, hours and pay rates). In addition to the direct rates, provide the applicable indirect information (G&A), overhead, facilities capital cost of money (FCCM) and profit.

____Yes

VENDOR:
Applicable General Services Administration (GSA) contract number.
If unable to quote FOB, Destination, please complete the following:
FOB Point
Estimated Shipping Charge
Business size:
Large Small Nonprofit
Cage Code
Tax Identification Number (TIN)
DUNNS
ELIGIBILITY REQUIREMENTS
All contractors and individuals doing business with the
Federal Government must be registered at the Contractor Central Registration Database located at:
ELECTRONIC DISTRIBUTION OF CONTRACT DOCUMENTS
All contract award and contract modification documents will be distributed electronically using the Navy Air Force Interface (NAFI) system. The contractor's copy will be provided in portable document format (pdf) as an attachment to an e-mail that will be sent to the contractor by the NAFI system. A pdf file may be accessed using Adobe Acrobat Reader software. This is a free software that may be downloaded at: http://www.adobe.com/products/acrobat/readstep.html
Provide the following information that will be used to make electronic distribution for any resultant contract:
Name of Point of Contact to Receive Distribution
Phone Number for Point of Contact
E-Mail Address for Receipt of Distribution
USE OF THE GOVERNMENTWIDE COMMERCIAL PURCHASE CARD Will you accept the Governmentwide Commercial Purchase Card as a method of purchasing supplies and/or services.

____ No

CONTINUATION SHEET

DOC. NO. N65540-04-Q-0103	PAGE	NO.	9	ΟF	14
	•				
VENDOR:					
Will you accept the Governmentwide Commercial Purchase as a method of payment for your invoice.	. Card				
Yes No					
DUTY FREE ENTRY					
Will any materials being shipped to the Government required duty-free entry certificate for foreign supplies.	quire a				
Veg					

If yes, please include dollar amount \$_____

STATEMENT OF WORK

1.0 Objective

The contractor shall provide services to assist the Naval Surface Warfare Center, Carderock Division (NSWCCD) Machinery Research and Development Directorate, Machinery Research Department, Advanced Auxiliary Branch (Code 983) in the evaluation of heating, ventilation, air conditioning, refrigeration, chilled water, seawater, air and other distributed fluid systems.

The contractor shall perform task assignments within the scope of work described in the following paragraphs. The scope of work will include research, development, analysis and evaluation of naval vessel auxiliary systems.

2.0 Scope of Work

The principal performer of below tasks shall have a master or doctorate degree in mechanical engineering as well as being an expert in the research and development of Navy's heating, ventilation, air conditioning, refrigeration and chilled water systems.

2.1 The contractor shall perform research, development test and evaluation (RDT&E) relevant to the CFC Elimination Program/Advanced Auxiliary Branch including design evaluations, performance evaluations, analyzing test data and analytical/engineering support for the development, fabrication, acquisition and demonstration of new mechanical/electrical devices. The contractor shall assist in the preparation of the technical reports. One Technical report discussing the results of the bellows shafts seal investigation on the CVN and DDG air conditioning plants is expected. The contractor shall assist in the preparation of proposal and issue papers to exploit future research and development initiatives. It is anticipated that this effort will require the services of a principle engineer for 500 hours in an elevenmonth period.

3.0 Deliverables

- 3.1 <u>Contractor's Progress, Status & Management Report</u> (CDRL A001) The contractor shall provide a monthly progress report which shall briefly describe the work performed during each reporting period together with significant results thereof. This report shall describe any problems encountered and propose solutions for their resolution. The report shall further provide the current technical and financial status of the effort, and contain a brief outline of the work envisioned for the ensuing reporting period. Informal appendices shall be included as necessary or required in the scope of work. Expenditures and projections shall be in graphic form.
- 3.2 Ship-Class Type Technical Performance Report. (CDRL A002) The contractor shall review contractor-generated and NSWCCD/NAVSEA provided data and information, analyze acquired information relative to the specified objectives, and prepare a comprehensive summary report describing the results obtained from the CFC Replacement research and development and Climate Control Branch programs as identified in the scope of work above. Clear original graphics shall be prepared to illustrate any ideas and concepts presented in the report. Reports shall be prepared using ANSI/NISO Z39.18-1995, "Scientific and Technical Reports Elements, Organization and Design" and the conclusions and recommendations shall support consideration and incorporation of the RDT&E initiatives and products

into the Navy programming, planning, and budgeting process for shipboard implementation. For report numbering, the contractor shall use ANSI/NISO Z39.23-1997, "Standard Technical Report Number Format and Creation".

4.0 Government Furnished Information/Material: The Government will provide the contractor with on-site access and the following information/material required for the successful accomplishment of the work specified above.

Item	Days after contract
Mechanical design information on Air Conditioning and Refrigeration Plant components and systems.	As Required
Information concerning the LCM & RDT&E objectives of the CFC/Halon Elimination Program.	As Required
Any Government-developed information necessary for report generation.	As Required

Plans, drawings, specifications, designs, photographs, and any other engineering and manufacturing information furnished by the Government shall remain Government property and shall be reproduced only as authorized in writing by the Government, shall be used for performance of the work under this delivery order only, and shall be returned to the Government upon request. Such a request may be made during the subject contract performance or at termination or completion of the subject contract, and the contractor shall thereafter make no further use of any information derived there from without prior written consent of the Government.

5.0 Performance and Deliveries

- 5.1 <u>Period of Performance</u>. The period of this delivery order for this contract is for eleven months from the effective date of the resulting order. Additional specific information is provided in the attached Contract Data Requirements List (CDRL) exhibit.
- 5.2 Place of Performance. Report generation will be performed at the contractor's facilities.
- 5.3 <u>Travel Requirements.</u> No travel requirements are expected during the performance.
- 5.4 <u>Place of Delivery.</u> The articles to be provided here under shall be delivered, all transportation charges paid by the contractor, to:

Matthew Frank, Code 983 NSWCCD-SSES 5001 S BROAD ST PHILADELPHIA PA 19112-5083

5.5 <u>Points of Contact.</u> The Technical Point of Contact (TPOC) for this delivery order is Mr. Matthew Frank (215-897-7024).

- 5.6 <u>Security Requirements.</u> All work conducted under this delivery order will be UNCLASSIFIED. The contractor may be required to have access to proprietary information from original equipment contractors for which the Organizational Conflict of Interest clause of the basic contract applies.
- 5.7 <u>Services Information.</u> The contractor shall not exercise personal judgment on behalf of the Government. The Government will not assign tasks or prepare work schedules, but shall require the contractor meet delivery schedules established in this delivery order. The Government will not exercise control or direct day to day contractor performance.

17.PRICE GROUP

18.ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)								Form Approved OMB No. 0704-0188						
Public reporting by instructions, search information. Send reducing this burd 1215 Jefferson Da	urden for the ching existing existing existing to the comment en, to Departs Highw (0704-018	ing data s regar partmen ay, Sui 38), Wa	a sources, g ding this bu It of Defense te 1204, Arl Ishington, D	atheri rden (e, Wa ingtor C 205	ing ai estim shing n, VA 503.	nd maintaini ate or any o ton Headqu 22202-430 Please DO I	ng the data r ther aspect o arters Servic 2, and to the NOT RETUR	needed of this do ces, Di Office Nyou	d, and co collectio rectorate of Man r form to	sponse, including the properties and review in of information, include for Information Ope agement and Budget either of these addresses and research.	e time for ing the conding sugar inding sugar rations a	r review collection gestion and Rep ork	n of ns for	
A. CONTRACT LI CLIN 0002			looding Go.		XHIE		Community		ATEGO					
D. SYSTEM/ITEM E. CON Climate Control							NO.	,,,,		NTRACTOR Prn Consultants				
1. DATA ITEM NO. A001 2. TITLE OF DATA Contractor's F Management					-		ıs and		3. SUE					
4. AUTHORITY (E DI-MGMT-80		sition C	ocument N	o.)		CONTRACT OW PAR	REFERENCE A. 3.1	Œ		6. REQUIRING OF NSWCCD Co		3		
7.DD 250 REQ <i>LT</i>	9. DIST STATEM	1ENT	10. FREQ <i>Monthl</i>		CY	12.DATE (10 DAF	OF FIRST SU RP	JBMIS	SION	14. DISTRIBUTION	1			
8. APP CODE	REQUIR	ED	11. AS OF	DAT	Έ	13.DATE 0	OF SUBSEQ	UENT			b. COPIES			
						SUBMI	SSION			a. ADDRESSEE	Draft	Final		
16 DEMARKS										NSWCCD		Reg	Repro	
16. REMARKS												ļ		
										Code 983	0	1	0	
												<u> </u>		
												l —		
										15. TOTAL	0	1	0	
G. PREPARED B	Υ			Н	. DA	ΓE	I. APPRO\	/ED B	Y		J. 0	ATE	•	
Matthew Fra	ank (Co	de 8	22)	1	2/1	1/2003								
DD FORM 142	3-1, JUN	90	Pre	vious	editie	ons are obso	olete.	_		Page	1 of 2 F	Pages		

17.PRICE GROUP

18.ESTIMATED TOTAL PRICE

CONTRACT DATA REQUIREMENTS LIST (1 Data Item)								Form Approved OMB No. 0704-0188						
Public reporting be instructions, searce information. Send reducing this burd 1215 Jefferson Da	urden for to ching existi d comment en, to Dep avis Highw (0704-018	ing data s regar partmen ay, Sui 38), Wa	a sources, g ding this bu It of Defense te 1204, Arli Ishington, D	ather rden e, Wa ingtor C 20	ing an estima shingt n, VA 503. F	d maintaini ite or any o on Headqu 22202-430 Please DO	ng the data r ther aspect c arters Servic 2, and to the NOT RETUR	needed of this oces, Di Office Nyou	d, and co collectio rectorate of Mana r form to	sponse, including the ompleting and review nof information, include for Information Opeagement and Budget seither of these address.	e time for ing the couding sugar trations and Paperv	r review collection ggestion and Rep vork	n of ns for	
A. CONTRACT LI					XHIBI				ATEGO					
D. SYSTEM/ITEM E. CONTRACT NO. Climate Control									F. COI	NTRACTOR Prn Consultants			<u></u>	
1. DATA ITEM NO. A002 2. TITLE OF DATA Technical Repo						udy / Se	ervices		3. SUE Ship	BTITLE D-Class Type Technical formance Report				
4. AUTHORITY (DI-MISC-80		sition [ocument No	o.)		ontract <i>W Para</i>	REFERENCE 3. 2	Œ		6. REQUIRING OF NSWCCD Co		33		
7.DD 250 REQ <i>LT</i>	9. DIST REQUIR	ED	10. FREQ As Re			12.DATE (As Req	OF FIRST SU <i>uired</i>	JBMIS	SION	14. DISTRIBUTION	V			
8. APP CODE			11. AS OF	DAT	re	13.DATE (OF SUBSEQ	UENT			b. CO	. COPIES		
						SUBMI				a. ADDRESSEE	Draft	Final		
16. REMARKS						As Req	uired			NSWCCD		Reg	Repro	
TO. PLEND WITH												4.5		
										Code 983	1	15	1	
													<u>,</u>	
												ļ		
											-	ļ		
											ļ <u></u>	ļ		
											ļ			
											ļ			
						*								
												 		
												1	· · · · · · · · · · · · · · · · · · ·	
											 	 		
											 	 		
											+	 		
										15, TOTAL	1	15	1	
G. PREPARED B	Υ			Н	. DATI		I. APPROV	/ED BY		1.51.151712	+	DATE		
Matthew Fra		de 81	22)			/2003			-		"	11 km		
DD FORM 142						ns are obso	olete.			Page	2 of 2 F	Panes		

Page 2 of 2 Pages